Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED ELEMENT MESHES

the specification of which (check one)

X is attached hereto.

Was filed on _____ as Application Serial No. ____ and was amended on ____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by

any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number NONE Country

Day/Month/Year

Priority Claimed

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No. NONE Filing Date

Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate, (30,238), Jay Anderson, (Reg. No. 38,371), Ira D. Blecker, (Reg. No. 29,894), T. Rao Coca (Reg. No. 29,784), Harold Huberfeld, (Reg. No. 26,665), Steven Capella, (Reg. No. 33,086), Daryl K. Neff, (Reg. No. 38,253), Todd M.C. Li, (Reg. No. 45,554), Margaret A. Pepper, (Reg. No. 45,008), Eric W. Petraske, (Reg. No. 28,459), Marc D. Schechter, (Reg. No. 28,989), H. Daniel Schnurmann, (Reg. No. 35,791), William P. Skladony, (Reg. No. 33,787), Tiffany Townsend, (Reg. No. 43,199), Susan Murray, (Reg. No. 38,252), Stanley B. Green, (Reg. No. 24,351), Christopher A. Hughes, (Reg. No. 26,914), John E. Hoel, (Reg. No. 26,279), Joseph C. Redmond, Jr., (Reg. No. 18,753), C. Lamont Whitham, (Reg. No. 22,424), Marshall M. Curtis, (Reg. No. 33,138), Michael E. Whitham, (Reg. No. 32,635), Kevin A. Reif, (Reg. No. 36,381), Samuel W. Ntiros, (Reg. No. 39,318), Andrew M. Calderon, (Reg. No. 38,093), Ruth E. Tyler-Cross, (Reg. No. 45,922), Philip D. Lane, (Reg. No. 41,140), Shui-Chou Chou, (Reg. No. 44,081), Clyde R. Christofferson, (Reg. No. 34,138), Mary G. Goulet, (Reg. No. 35,884), S. Luke Anderson, (Reg. No. 44,507), Tony D. Alexander, (Reg. No. 44,501), Andrew Y. Pang, (Reg. No. 40,114) and Scott A. Felder, (Reg. No. 47,558); as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

All correspondence should be directed to McGuireWoods LLP, 1750 Tysons Boulevard, Suite 1800, McLean, Virginia 22102 Telephone calls should be directed to McGuireWoods at (703) 712-5000.

(1)	Inventor: Stephen E. Fischer	
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(3)	Inventor: Ralph W. Young	
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*Title 37, Code of Federal Regulations, § 1.56:

Post Office Address: Same as Residence

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

(JOINT INVENTOR) Atty. Docket No.: FIS920010195US1

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MIXED ELEMENT MESHES

Serial No.

MIXED ELEMENT	tent is sought on the invention of the i	ition entitled: TETRAH	EDRALIZATION OF NON-COI	NFORMAL THREE-DIMENSIONAL		
X	is attached hereto.					
	was filed on	as Applica	ation Serial No.	and was amended on		
I hereby state that I any amendment re	have reviewed and unders ferred to above.	stand the contents of the	eabove-identified specification.	, including the claims, as amended by		
l acknowledge the of Federal Regulation	duty to disclose informations. §1.56.	n which is materia) to the	patentability of this application	in accordance with Title 37, Code of		
isted below and ha	in priority benefits under Titl ve also Idantified below an th priority is claimed:	le 35, United States Cod ry foreign application fo	e, §119 of any foreign application r patent or inventor's certificate (n(s) for patent or inventor's certificate having a filing date before that of the		
Prior For	Prior Foreign Application(s);					
Number NONE	Cou	intry	Day/Month/Year	Priority Claimed		
matter of each of the paragraph of Title 35 as defined in Title 3 or PCT internations	e claims of this application 5. United States Code, §112	n is not disclosed in the 2,1 acknowledge the duty tions, §1.56 which occu	prior United States application to disclose information material	sted below and, insofar as the subject in the manner provided by the first to the patentability of this application he prior application and the national		

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Page 1 of 2

Status

(JOINT INVENTOR)
Atty. Docket No.: FIS920010195US1

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